

BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
BERNARD L. SWEENEY*
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
TERRY L. CLARK
ANDREW D. MEIKLE
MARC S. WEINER
JOE McKINNEY MUNCY
ROBERT J. KENNEY
DONALD J. DALEY
JOHN W. BAILEY
JOHN A. CASTELLANO
GARY D. YACURA



INTELLECTUAL PROPERTY LAW
8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA

(703) 205-8000

FAX: (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: http://www.bskb.com

CALIFORNIA OFFICE
COSTA MESA, CALIFORNIA

THOMAS S. AUCHTERLONIE
JAMES T. ELLER, JR.
SCOTT L. LOWE
MARK J. NUELL, PH.D.
D. RICHARD ANDERSON
PAUL C. LEWIS
MARK W. MILSTEAD*
RICHARD J. GALLAGHER
JAYNE M. SAYDAR
MARYANNE ARMSTRONG-LADD
HYUNG N. SOHN
ALAN PEDERSEN-GI
KECIA J. REYNOLDS

REG. PATENT AGENT
FREDERICK R. HAMLEN
MAKI HATSUMI
MIKE S. RYU
CRAIG A. McROBBIE
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
MATTHEW J. LATTIG
TIMOTHY R. WYCKOFF
KRISTI L. RUPERT, PH.D.
LARRY J. HUME
ALBERT K. LEE
HRAYR A. SAYADIAN, PH.D.
EVE L. FRANK, PH.D.
MATTHEW T. SHANLEY



OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT

*ADMITTED TO A BAR OTHER THAN VA

Date: February 14, 2001
Docket No.: 0033-0692P

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): MATSUURA, Syuuji

For: CABLE MODEM TUNER

Enclosed are:

- A specification consisting of 25 pages
- 10 sheet(s) of formal drawings
- An assignment of the invention - \$40.00 Recording Fee
- Certified copy of Priority Document(s)
- Executed Declaration Original Photocopy
- Applicant claims small entity status in accordance with 37 CFR 1.27
- Application Data Sheet in accordance with 37 C.F.R. 1.76

Preliminary Amendment

Information Disclosure Statement, PTO-1449 and reference(s)

Other _____

Applicant requests early publication

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY		
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** *****	\$710.00 or	**** **** ****	\$355.00
TOTAL CLAIMS	16 - 20 =	0	x18 = \$ 0.00	or	x 9 = \$ 0.00	
INDEPENDENT	1 - 3 =	0	x80 = \$ 0.00	or	x 40 = \$ 0.00	
MULTIPLE DEPENDENT CLAIM PRESENTED	no		+270 = \$ 0.00	or	+135 = \$ 0.00	
				TOTAL \$ 710.00	TOTAL \$ 0.00	

A check in the amount of \$ 750.00 to cover the filing fee and recording fee (if applicable) is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$. A triplicate copy of this transmittal form is enclosed.

No fee is enclosed.

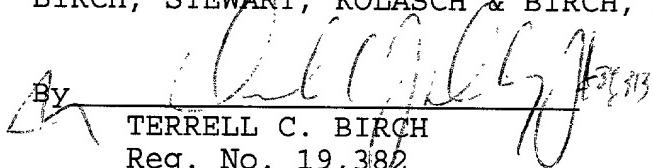
Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292
P.O. Box 747
Falls Church, VA 22040-0747
Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
TERRELL C. BIRCH
Reg. No. 19,382
P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000
TCB/smp